

TO-1449

U.S. Department of Commerce
Patent and Trademark Office

ATTY DOCKET NO.: 48000.1002U

APPLICATION NO.: ~~Unassigned~~ 09/326,244

APPLICANT: Daryl W. Hochman et al.

FILING DATE: June 4, 1999

GROUP: ~~Unassigned~~ 1631INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MSH	AA	5 8 4 5 6 3 9	12.08.98	Hochman et al.	128	653.1	11.11.94
MSH	AB	5 6 9 9 7 9 8	12.23.97	Hochman et al.	128	653.1	06.07.95
MSH	AC	5 4 6 5 7 1 8	11.14.95	Hochman et al.	128	653.1	06.07.93
MSH	AD	5 4 3 8 9 8 9	08.08.95	Hochman et al.	128	653.1	06.08.92
MSH	AE	5 2 1 5 0 9 5	06.01.93	Macvicar et al.	128	665	08.10.91
MSH	AF	4 7 6 8 5 1 3	09.06.88	Suzuki	128	634	03.30.87
MSH	AG	5 3 6 9 4 9 6	11.29.94	Alfano et al.	356	446	11.13.89
MSH	AH	5 4 1 3 1 0 8	05.09.95	Alfano	128	665	04.21.93
MSH	AI	4 9 7 2 3 3 1	11.20.90	Chance	364	550	02.06.89
MSH	AJ	5 5 0 7 2 8 7	04.16.96	Palcic et al.	128	633	04.27.95
MSH	AK	4 7 3 6 3 0 7	04.05.88	Salb	364	518	04.04.86

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATE YES NO
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

MSH	AR	Hochman, Daryl W. et al., "Dissociation of Synchronization and Excitability in Furosemide Blockade of Epileptiform Activity," <i>Science</i> , Vol. 270, pp. 99-103 (6 October 1995).
MSH	AS	Haglund, Michael M., M.D. et al., "Enhanced Optical Imaging of Human Gliomas and Tumor Margins," <i>Neurosurgery</i> , Vol. 38, No. 2, pp. 308-317 (February 1996).
MSH	AT	Haglund, Michael M., M.D. et al., "Enhanced Optical Imaging of Rat Gliomas and Tumor Margins," <i>Neurosurgery</i> , Vol. 35, No. 5, pp. 930-941 (November 1994).
EXAMINER	MG Moran	DATE CONSIDERED 9/22/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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msy	BA	5 8 5 5 2 0 5	01.05.99	Papaionnou	128	664	07.03.95
msy	BB	5 8 0 7 2 6 1	09.15.98	Benaron et al.	600	473	06.07.95
msy	BC	5 7 0 6 8 2 1	01.13.98	Matcher et al.	128	665	12.30.94
msy	BD	5 8 4 0 0 3 5	11.24.98	Heusmann et al.	600	477	02.01.96
msy	BE	5 7 1 3 3 5 2	02.03.98	Essenpreis et al.	128	633	12.14.95
msy	BF	5 8 5 4 8 5 1	12.29.98	Bamberger et al.	382	132	08.11.94
msy	BG	5 8 6 5 7 3 8	02.02.99	Morcos et al.	600	365	10.21.94
msy	BH	5 8 6 6 0 7 4	02.02.99	Chapman et al.	422	82.09	12.20.96
	BI						
	BJ						
	BK						

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	BL						
	BM						
	BN						
	BO						
	BP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

msy	BR	Haglund, Michael M., M.D. et al., "Optical imaging of epileptiform and functional activity in human cerebral cortex," <i>Nature</i> , Vol. 358, No. 20, pp. 668-671 (August 1992)
msy	BS	Hochman, Daryl W., PhC, "Intrinsic Optical Changes in Neuronal Tissue," <i>Neurosurgery Clinics of North America</i> , Vol. 8, No. 3, pp. 393-412 (July 1997).
msy	BT	Snow, Robert W. et al., "Electrophysiological and Optical Changes in Slices of Rat Hippocampus During Spreading Depression," <i>Journal of Neurophysiology</i> , Vol. 50, No. 3, pp. 561-572 (Sept. 1983)
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	CL						
	CM						
	CN						
	CO						
	CP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>msm</i>	CR	Verkman, A.S., "Optical Methods to Measure Membrane Transport Processes," <i>The Journal of Membrane Biology</i> , Vol. 148, pp. 99-110 (1995)
<i>msm</i>	CS	Echevarria, Miriam et al., "Optical Measurement of Osmotic Water Transport in Cultured Cells," <i>J. Gen. Physiol.</i> , Vol. 99, pp. 573-589 (April 1992)
<i>msm</i>	CT	Newell, D.W. et al., "Glutamate and Non-Glutamate Receptor Mediated Toxicity Caused by Oxygen and Glucose Deprivation in Organotypic Hippocampal Cultures," <i>The Journal of Neuroscience</i> , Vol. 15, No. 11, pp. 7702-7711 (November 1995)
EXAMINER	<i>MAHocar</i>	
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	DI						
	DJ						
	DK						

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	DL						
	DM						
	DN						
	DO						
	DP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

MR	DR	Barth, A. et al., "Optical Imaging of Acute Ischemic Injury in Hippocampal Slice Cultures," <i>Society for Neuroscience</i> , Vol. 22, p. 1424, § 560.9, (1996)
	DS	
	DT	
EXAMINER	MQ Myran	
	DATE CONSIDERED	9/22/00

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